




Focus Occupation: **Electrical and Electronics Repairers, Commercial and Industrial Equipment (49-2094)**


Focus occupation: Electrical and Electronics Repairers, Commercial and Industrial Equipment

Employment and Growth	225/ 3.7%
Ave. Monthly Wage	\$6,396
Education/Experience	Postsecondary non-degree award


Advance FROM Focus Occupation



Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Electronics Engineers, Except Computer (17-2072)	3	92/ 7.0%	BA	71
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay (49-2095)	2	128/ 6.7%	VOC	83
First-Line Supervisors of Mechanics, Installers, and Repairers  (49-1011)	2	789/ 9.3%	HS/1-5 yrs	76
Electrical and Electronic Engineering Technicians  (17-3023)	1	556/ 7.5%	AA	74
Electrical Power-Line Installers and Repairers  (49-9051)	1	362/ 10.0%	HS	71
Telecommunications Equipment Installers and Repairers, Except Line Installers (49-2022)	1	782/ 7.7%	VOC	74

Transfer TO and FROM Focus Occupation

Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Avionics Technicians (49-2091)	0	181/ 3.4%	VOC	75
Electricians  (47-2111)	0	2,348/ 8.6%	HS	93

Advance TO Focus Occupation

Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Electro-Mechanical Technicians (17-3024)	-1	129/ 9.3%	AA	81
Precision Instrument and Equipment Repairers, All Other (49-9069)	-1	49/ 6.5%	AA	85
Electrical and Electronics Installers and Repairers, Transportation Equipment (49-2093)	-2	157/ 4.0%	VOC	79
Industrial Machinery Mechanics  (49-9041)	-2	421/ 14.1%	HS	76

Medical Equipment Repairers (49-9062)	-2	57/ 26.7%	AA	80
Electric Motor, Power Tool, and Related Repairers (49-2092)	-3	n/a	VOC	80
Installation, Maintenance, and Repair Workers, All Other  (49-9099)	-3	1,693/ 7.4%	HS	81
Helpers--Electricians (47-3013)	-4	186/ 8.1%	HS	71
Helpers--Installation, Maintenance, and Repair Workers  (49-9098)	-4	879/ 9.7%	HS	73

Important note: A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics Occupational Employer Survey (OES) wage estimates.